

CLAIMS

What is claimed is:

1. A method of generating an XML document in a computer system, wherein the computer system includes a script processor operable to interpret a script language, the computer system further including a script language, the script language including control statements for including data content and style information from a plurality of data sources, the method comprising:

generating a first script having at least one script language control statement;

processing the first script in the script processor to generate a first document specifying content to be included in the XML document; and

processing the first script in the script processor to generate a second document specifying the style of the content in the XML document.

2. The method of claim 1 further comprising:

transforming the first document and the second document into an XML document.

3. The method of claim 2 further comprising:

converting the XML document to an output document for a selected type of display.

4. The method of claim 1 wherein the computer system is operable to access a plurality of databases and the first script is a base script, the method further comprising:

generating a plurality of user scripts, each user script having at least one script language control statement;

processing the user scripts in the script processor to further generate the first document specifying content to be included in the XML document; and

processing the user scripts in the script processor to further generate the second document specifying the style for the content in the XML document.

5. A computer program product for generating XML documents using a script language, the script language having control statements for including data content and style information from a plurality of sources, the computer program product comprising:

a first script having at least one script language control statement; and

a script processor being operable to process the first script to generate a content document, wherein the content document specifies content to be included in the XML document, the script processor being further operable to generate a style document, the style document specifying the style of the XML document.

6. The computer program product of claim 5 further comprising:

a first set of program instructions operable to transform the content document and the style document into an XML document.

7. The computer program product of claim 6 further comprising:

a second set of program instructions operable to convert the XML document to an output document for a selected type of display.

8. A computer system comprising:

a processor;

a nonvolatile memory coupled to the processor;

a data bus connected between the processor and the nonvolatile memory;

a first script generated using a script language, the script language having control statements for including data content and style information from a plurality of sources, the first script including at least one script language control statement; and

a script processor operable to process the first script to generate a content document, wherein the content document specifies content to be included in an XML document, the script processor being further operable to generate a style document, the style document specifying the style of the XML document.

9. The computer system of claim 8 further comprising:

a first set of program instructions operable to transform the content document and the style document into an XML document.

10. The computer system of claim 9 further comprising:

a second set of program instructions operable to convert the XML document to an output document for a selected type of display.